



# Indus Automation

Intelligence in Industrial Automation Solutions



**CED | ELECTROPLATING PLANT MANUFACTURING  
PROGRAMMING | SYSTEM INTEGRATION  
AUTOMATION PRODUCTS | SWITCHGEARS**

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# Indus Automation

Indus Automation is leading solution provider in the field of Industrial Automation. We manufacture Fully Automatic Electroplating plant, CED Plant, Pickling Plant, PLC and Electrical Control Panel, Conveyor, Baking Oven and also we supply PLC, VFD SCADA, Switchgears, we provide multi brand programming support. We upgrade your old machines in to new technologies.



## CATHODIC ELECTRO DEPOSITION (CED) PLANT



CED Plant, Design, Manufacture, Erection and commissioning for fully Automatic CED Plant, In Transporter type and conveyor type. We supply as turnkey basis MS and SS tank, Structure, Transporter, CED Tank, UF System, Baking Oven, Conveyor, PLC & Electrical control Panel, Rectifier, Programming, Trial run testing and Training.

## ELECTROPLATING PLANT

Zinc/ Nickel/ Zinc Nickel/ Electroplating Plant, Design, Manufacture, Erection and commissioning for fully Automatic Electroplating Plant in VAT type and Barrel type. We supply as turnkey basis PP Tank and SS tank, Structure, Transporter, Plating Tank, Filter Unit, Hot air Oven, Dryer PLC & Electrical control Panel, Rectifier, Programming, Trial run testing and Training.



## PLC / ELECTRICAL CONTROL PANEL



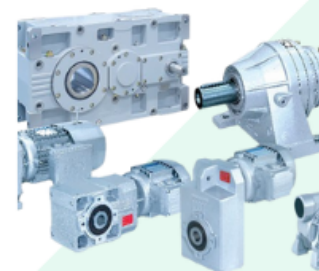
Design, Manufacture, Erection, and Commissioning for PLC Control Panel, and Electrical control panel, We support multiple brands of PLC, and VFD Drives. We support to upgrade your existing old control system in to new latest version Control systems at any type of Applications, Like Food processing, Electroplating, Stamping, conveyor, Manufacturing Process etc.. We provide Multi brand PLC programming services.

## Programmable Logic Controller (PLC)



Programmable Logic Controller (PLC) wide range of PLC available start with 8IO, Analog and Digital Input/Output, AC /DC Input Power, High speed Input, PWM and RTD input Modules.

Induction motors, Brake Motors, starting Range from 0.25HP, Gear box Helical, worm gear, Bevel helical Gear box with wide range of Gear Ratio available for suitable applications.



## Motor and Gearbox

## Human Machine Interface (HMI)



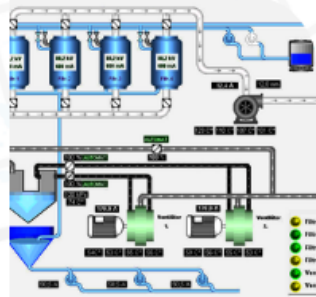
Human Machine Interface (HMI) available with wide range mono color and color Touch screen, USB Flash Drive Data Storage Multiple Communication Protocols.

## Variable Frequency Drive (VFD)

Wide Range available from 0.25HP, Single Phase to Three Phase and Three Phase Drives Solar Drive with multiple communication Protocols.



## Supervisory Control and Data Acquisition (SCADA)



Supervisory Control and Data Acquisition, Plant centralized control and monitor any process and manufacturing industries. store and analyze data. get report on your Industrial PC.

Servo Motor and Servo Drive available 100- 7000Wats for different types of Applications Such as Robotic conveyor, Camera Focusing, Printing, Food packaging and CNC Machines.

## Servo Motor / Drive



## Switchgears



Available wide range of Switchgears, Like ACB, MCCB, MCB, Contactors, MPCB, SFU Disconnectors, OLR Control panel Boxes and Harmony Products With Multiple brand support.

Analog and Digital Panel Meters, AC/ DC Ammeter, Voltmeter Temperature Controller, Multifunction meter, online pH, Amp Hour, Hour Meter, SMPS Power supplies with Output 5-48VDC.

## Panel Meters/ Power Supplies



## Flat Cables / Festoon Systems



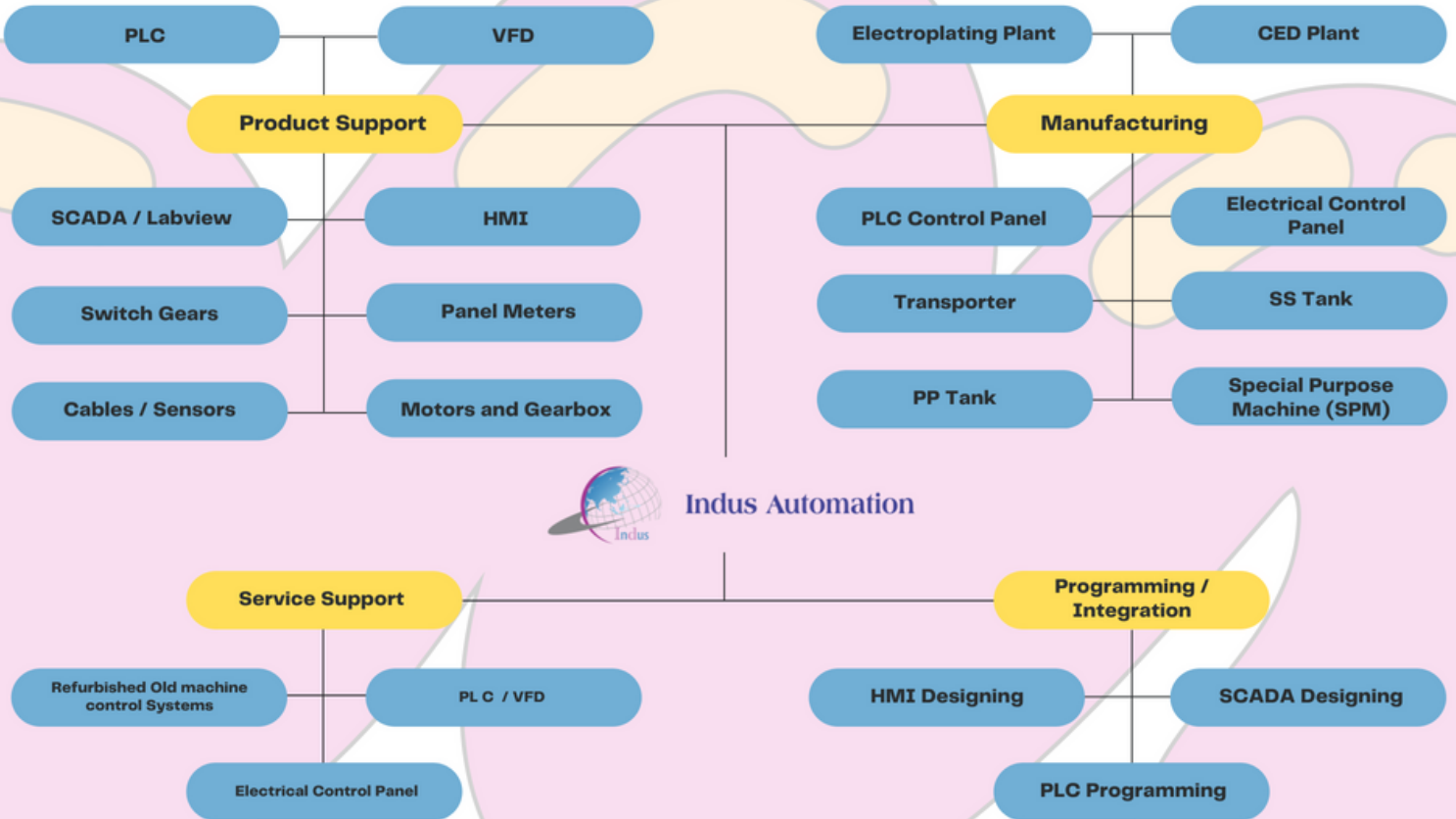
Flat cables for Transporter lifting and Crane Application cables available 1, 1.5 and 2.5Sqmm 4 core to 24core depend upon applications Festoon system with C rail and SS cable Trolley.

Wide range of Proximity sensors, Photoelectric Sensor, Limits switches, Rotary encoders and Limit switches Linear transducers, Temperature sensors, and Flow indicators.

## Sensors / Limit Switches



## OUR PRODUCTS AND SERVICES



**Panasonic**

**B Bharat Bijlee**

